

---- Universal Frequency Counter



Minimum Order Quantity: 1 Piece/Pieces Payment Terms: T/T,Western Union

SP1500B/C&SP2500B&SP3000B - Features and Benefits

- Under the control of MCU
- Equal accuracy measure
- Measure speed: 20 times/s
- High performance, low price, high reliability
- Speical apply to crystal with PPM FM
- PPM measure F0 preset able
- Channal A has LP filiter and x20 attenuator function
- 10 LED display (8 data, 2 eponent)

o Model	SP1500B/SP1500C	SP2500B	SP3000B
Function	Measure frequency, period, totalize, self-calibrate, PPM		
Model Function Frequency range	1Hz~1.5GHz	1Hz~2.5GHz	1Hz~3.0GHz
Period range	10ns~1s		
Totalize capacity	10 ⁸ -1		
Sensitivity	40mVrms(1Hz~10Hz)		
	20mVrms(10Hz-10Hz/100MHz)		
	30mVrms(100MHz~3GHz)		
Input impedance	1MΩ/40pF(Channel A) 50Ω(Channel B)		
Input voltage	20mVrms~250Vp-p (Channel A)		
	30mVrms~1Vrms (Channel B)		
Couple mode	AC		
Measure error	±Time Base accuracy±Trigger error x Measured frequency(or Period)±LSD		
Time base stability	±1x10 ⁻⁶ /d;±5x10 ⁻⁵ /d(SP1500C)		
Power source	110~127VAC±10%/220~240VAC±10%, 50Hz±2Hz/60Hz±2Hz		
Dimensions(WxHxD)	210x80x230mm		
Weight	1.8kg		

(€